

11/14/00
JC965 U.S.

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PTO/SB/05 (08-00)

Approved for use through 10/31/2002 OMB 0651-0032

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| | | |
|---|--|---|
| UTILITY | | Attorney Docket No. 20530/11 |
| | | First Inventor Tim W. Bray, et al. |
| TRANSMITTAL | | Title METHOD FOR DESCRIBING OBJECTS IN A VIRTUAL SPACE |
| (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) | | Express Mail Label No. EM217281257US |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | Assistant Commissioner for Patents Box Patent Application Washington DC 20231 |
| <p>1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. (See 37 CFR 1.27)</p> <p>3. <input checked="" type="checkbox"/> Specification Total Pages (25) (preferred arrangement set forth below) <ul style="list-style-type: none"> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure </p> <p>4. <input checked="" type="checkbox"/> Informal Drawing(s) (35 U.S.C. 113) Total Sheets (14)</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | | |
| <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Copy b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies </p> | | |
| ACCOMPANYING APPLICATION PARTS | | |
| <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Other: _____</p> | | |

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheets under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application no.: _____

Prior application information: Examiner: _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

| | | | | | |
|---|--|---|--|--|--|
| <input type="checkbox"/> Customer No. or Bar Code Label | | (insert Customer No. or Attach bar code label here) | | or <input type="checkbox"/> Correspondence address below | |
| <p>Address Oppenheimer Wolff & Donnelly LLP 45 South Seventh Street, Suite 3300</p> <p>City Minneapolis State Minnesota Zip Code 55402-1609</p> <p>Country US Telephone 612.607.7386 Fax 612.607.7100</p> <p>Name (Print/Type) Daniel G. Chapik Registration No. (Attorney/Agent) 43,424</p> <p>Signature </p> | | | | | |

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 418.00)

Complete if Known

| | |
|----------------------|-------------|
| Application Number | Herewith |
| Filing Date | Tim W. Bray |
| First Named Inventor | |
| Examiner Name | |
| Group Art Unit | |
| Attorney Docket No. | 20530/11 |

JC890 12544
11/14/00

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 15-0627

Deposit Account Name Oppenheimer Wolff & Donnelly, LLP

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

 Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
|---------------|---------------|-------------------------------|----------|
| 101 | 710 | 201 355 Utility filing fee | 355 |
| 106 | 320 | 206 160 Design filing fee | |
| 107 | 490 | 207 245 Plant filing fee | |
| 108 | 710 | 208 355 Reissue filing fee | |
| 114 | 150 | 214 75 Provisional filing fee | |

SUBTOTAL (1) (\$ 355.00)

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 21 | -20** = 1 | X 9 = | 63 |
| 3 | -3** = 0 | X 0 = | 0 |
| Multiple Dependent | | - = | 0 |

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description |
|---------------|---------------|--|
| 103 | 18 | 203 9 Claims in excess of 20 |
| 102 | 80 | 202 40 Independent claims in excess of 3 |
| 104 | 270 | 204 135 Multiple dependent claim, if not paid |
| 109 | 80 | 209 40 ** Reissue independent claims over original patent |
| 110 | 18 | 210 9 ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 63.00)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|---|----------|
| 105 | 130 | 205 65 Surcharge - late filing fee or oath | |
| 127 | 50 | 227 25 Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 130 Non-English specification | |
| 147 | 2,520 | 147 2,520 For filing a request for ex parte reexamination | |
| 112 | 920* | 112 920* Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 1,840* Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 55 Extension for reply within first month | |
| 116 | 390 | 216 195 Extension for reply within second month | |
| 117 | 890 | 217 445 Extension for reply within third month | |
| 118 | 1,390 | 218 695 Extension for reply within fourth month | |
| 128 | 1,890 | 228 945 Extension for reply within fifth month | |
| 119 | 310 | 219 155 Notice of Appeal | |
| 120 | 310 | 220 155 Filing a brief in support of an appeal | |
| 121 | 270 | 221 135 Request for oral hearing | |
| 138 | 1,510 | 138 1,510 Petition to institute a public use proceeding | |
| 140 | 110 | 240 55 Petition to revive - unavoidable | |
| 141 | 1,240 | 241 620 Petition to revive - unintentional | |
| 142 | 1,240 | 242 620 Utility issue fee (or reissue) | |
| 143 | 440 | 243 220 Design issue fee | |
| 144 | 600 | 244 300 Plant issue fee | |
| 122 | 130 | 122 130 Petitions to the Commissioner | |
| 123 | 50 | 123 50 Petitions related to provisional applications | |
| 126 | 240 | 126 240 Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 40 Recording each patent assignment per property (times number of properties) | |
| 146 | 710 | 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 710 | 249 355 For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 710 | 279 355 Request for Continued Examination (RCE) | |
| 169 | 900 | 169 900 Request for expedited examination of a design application | |

Other fee (specify) _____

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|------------------|-----------------------------------|--------|-----------|--------------|
| Name (Print/Type) | Daniel G. Chapik | Registration No. (Attorney/Agent) | 43,424 | Telephone | 612-607-7386 |
| Signature | DG Chapik | | | Date | 11/14/00 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

UTILITY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tim W. Bray, et al.

Title : METHOD FOR DESCRIBING OBJECTS
IN A VIRTUAL SPACE

Docket No : 20530/11

CERTIFICATE OF EXPRESS MAIL

EXPRESS MAIL Mailing Label Number: EM217281257US

Date of Deposit: November 14, 2000

I hereby certify that these papers and fee(s) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, ATTN: BOX PATENT APPLICATION, Washington, D.C. 20231.

Paper(s) Enclosed:

- Transmittal Cover Sheet AND Fee Transmittal
- Check for \$418.00
- Specification 20 page(s)
- Claims 4 page(s)
- Abstract 1 page(s)
- Drawings 14 page(s) INFORMAL
- Declaration 2 page(s)
- Power of Attorney 2 page(s)
- Express Mail Certificate No. EM217281257US
- Postcard

By:



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